

Indoor Camera Housing

WV-7110A

# Operating Instructions



**Panasonic®**

Before attempting to connect or operate this product,  
please read these instructions completely.

The serial number of this product may be found on the bottom of the unit.

You should note the serial number of this unit in the space provided and retain this book as a permanent record of your purchase to aid identification in the event of theft.

Model No. WV-7110A

Serial No. \_\_\_\_\_

**WARNING:**

**TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.**

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## PREFACE

The Panasonic's WV-7110A Camera Housing is designed to be used for indoor applications. This housing can easily be installed after the camera adjustment and installation had been completed.

## PRECAUTIONS

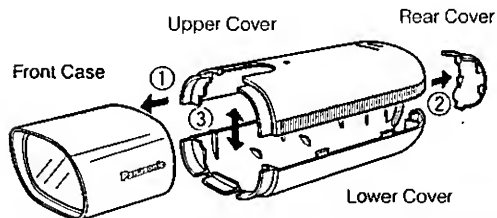
- It is designed for indoor use. Avoid using it in the extreme environment where the rain falls directly, extremely high temperature and humidity generate.
- Do not use the housing in the condition where the sunlight directly falls to the housing. It may increase interior temperature of the housing extremely high.
- Use a dry cloth to clean the housing if it is dirty. If the dirt is formidable, it is advisable to use a mild detergent and wipe gently.

# INSTALLATION

## A. Mounting from top

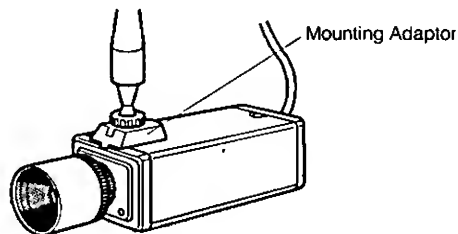
### 1. Disassembling of camera housing

Remove the Front Case, Rear Cover and Upper/Lower Covers as shown in the following.



### 2. Mounting of the Camera

2-1. Mount the camera mounting bracket or the pan/tilt mechanism onto the mounting adaptor of the camera.

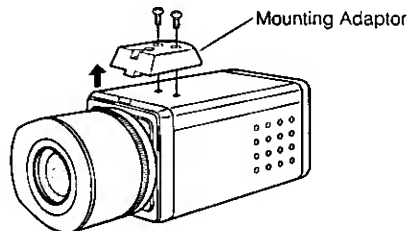


When the cameras and lenses shown below are installed into this housing, choose the suitable angle according to the following table.

Camera	Lens	Use Angle
WV-BL200 series WV-BL600 series	WV-LA6/LA12 WV-LA4.5/LA6B2/LA12B2 WV-LA8B/LA16B/LA25B/LA50B WV-LM6B2/LM12B2	Mounting Adaptor
	WV-LA2.8	Angle-B
WV-BP70 series WV-BP110 series WV-BP310 series WV-CP100 series WV-CP210 series WV-CP410 series	WV-LA408C3 WV-LA908C3 Manual and Fixed Iris Lenses	Angle-A, ㊶ position
	WV-LA210C3	Angle-A, ㊷ position
	WV-LZ61/10	Angle-A, ㊸ position

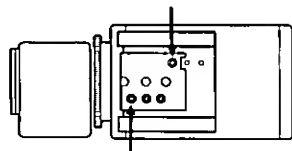
**a. Mounting of the Angle-A(supplied)**

- a-1. Remove the mounting adaptor of the camera by removing the two mounting adaptor fixing screws.

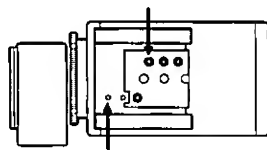


- a-2. Select the holes and direction of the Angle-A according to the list on page 2.

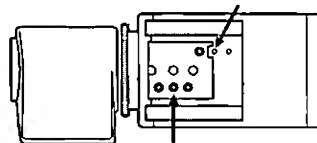
**Ⓐ position**



**Ⓑ position**

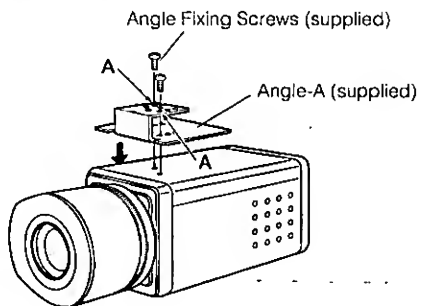


**Ⓒ position**

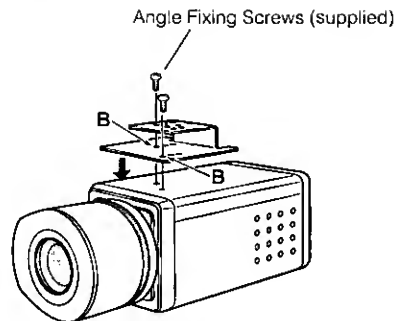


- a-3. Fix the Angle-A onto the camera by using the two Angle Fixing Screws(supplied) as shown in the following.

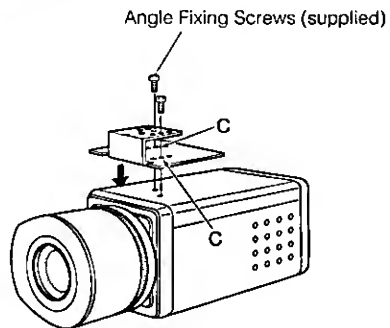
**Angle-A, ① position**



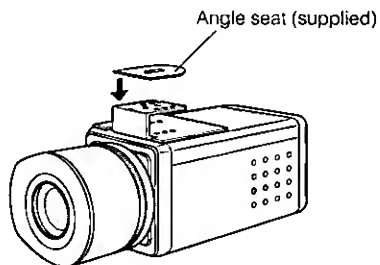
**Angle-A, ② position**



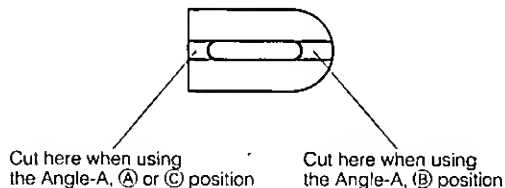
**Angle-A, ③ position**



- a-4. Be sure to stick the Angle Seat(supplied) onto the Angle-A.

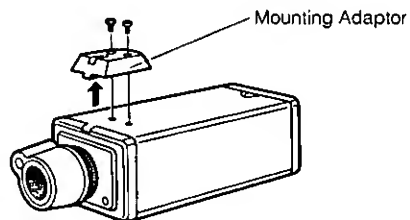


**Caution:** When the left and right pan limit screws should be removed from the pan/tilt unit due to the Angle-A installation, use the Angle Sheet as shown below.



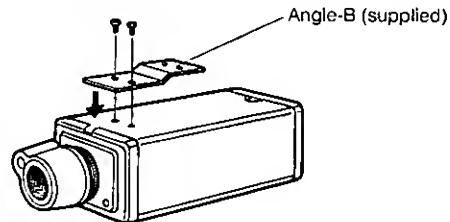
## b. Mounting of the Angle-B(supplied)

- b-1. Remove the mounting adaptor of the camera by removing the two mounting adaptor fixing screws.

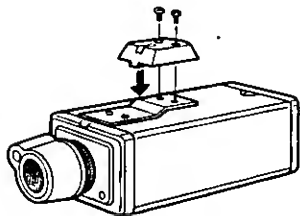


- b-2. Fix the Angle-B onto the camera by using the two Angle Fixing Screws(supplied) as shown in the following.

Angle Fixing Screws (supplied)



- b-3. Re-install the mounting adaptor on the Angle-B.

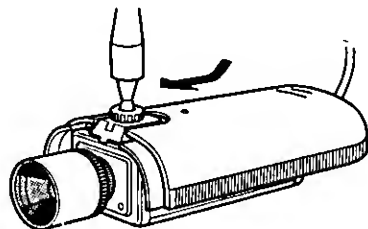


- 2-2. Complete the adjustment and connections required for the camera operation.

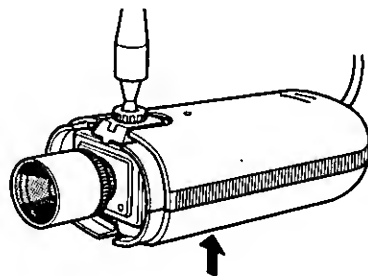
- 2-3. Mount the camera mounting bracket or the pan/tilt mechanism onto the mounting adaptor of the camera.

### 3. Installation of Upper and Lower Cover

- 3-1. Place the Upper Cover on the camera.



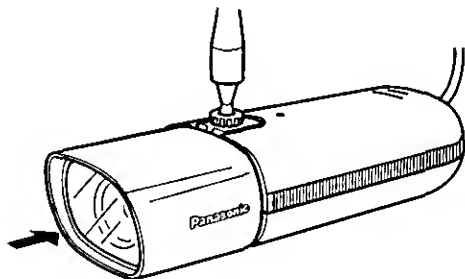
- 3-2. Attach the Lower Cover to the Upper Cover.



**Note:** Do not clamp the cable with this installation.

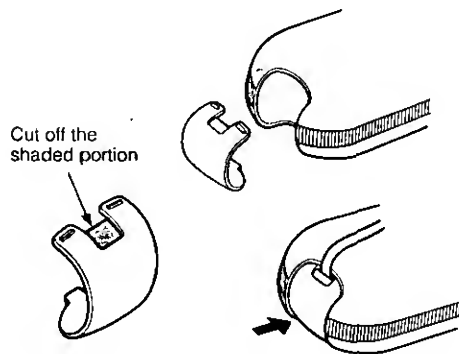


3-3. Attach the Front Case to the Upper and Lower Covers.



#### 4. Installation of Rear Cover

Attach the Rear Cover as shown in the following.



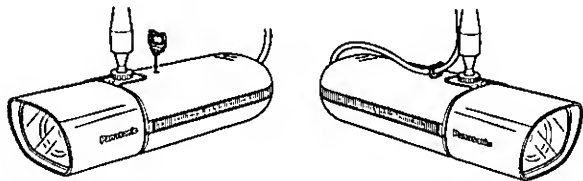
#### Note :

1. Be sure to insert the cable opening side to this housing first.
2. If the cable opening is too small due to the number of coaxial cable, enlarge the cable opening by cutting off the Rear Cover.

## 5. Cable Clamp

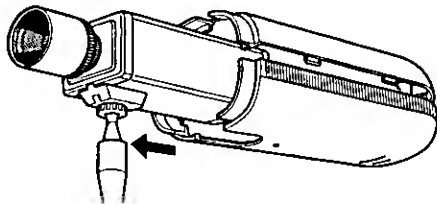
5-1. Attach the Cable Clamp (supplied) to the housing.

5-2. Clamp the cables with the cable clamp.



## B. Mounting from bottom

The Upper and Lower Cover must be attached on the camera in reverse.



## LENS FOCUS ADJUSTMENT

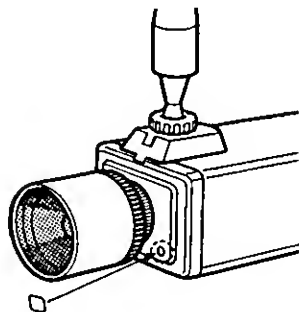
When the focus adjustment is required, remove the Front Case for adjustment the lens focus.

**Note:** When the WV-LZ61/10 is mounted on the camera, adjust the lens focus before mounting the front case.

### CAUTION :

The reflection of the power indicator on the front of camera may be displayed in the picture.

In this case, seal the LED by using the Power Indicator Masking Label on the LED.



## SPECIFICATIONS

Dimensions :	5-1/4"(W) X 3-1/4"(H) X 12-5/8"(D) 133(W) X 83(H) X 320(D) mm
Weights :	1.1 lbs.(0.5 kg)

Weight and dimensions indicated are approximate.  
Specifications are subject to change without notice.

## ACCESSORIES

Angle-A.....	1 pc.
Angle-B.....	1 pc.
Angle Fixing Screw.....	2 pcs.
Angle Seat.....	1 pc.
Cable Clamp.....	1 pc.
Power Indicator Masking Label.....	1 pc.

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